

	Type	L	#Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	IS&R	L1	365	(251/129.08).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 08:59			
2	BRSL2	L2	255	1 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality) with (mode or flux or voltage or EMF or electromotive or volt or ampere or amperage or current or spring))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 07:53			
3	BRSL3	L3	186	1 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality) with (spring))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 08:54			
4	BRSL4	L4	197	1 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality) with (mode or flux or voltage or EMF or electromotive or volt or ampere or amperage or current))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 08:18			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
5	BRSL5	197	2 and 4		USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 08:17			
6	BRSL6	128	3 and 4		USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 08:55			
7	IS&R	L7	237	(251/129.07).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 08:17			
8	BRSL8	218	7 not 1		USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 08:59			
9	BRSL9	110	8 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality) with (spring))		USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 08:18			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
10	BRS	L10	61	8 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality) with (mode or flux or voltage or EMF or electromotive or volt or ampere or amperage or current))	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/1 7 09:00			
11	BRS	L11	45	9 and 10	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/1 7 10:51			
12	BRS	L12	201	1 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality or opposite or opposing) with (spring))	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/1 7 10:20			
13	BRS	L13	12	(12 and 4) not 6	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/1 7 09:09			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
14	BRSL	L14	122	8 and .((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality or opposite or opposing) with (spring))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 08:56			
15	BRSL	L15	3	(14 and 10) not 11	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 08:57			
16	IS&R	L16	220	(251/129.18).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 10:38			
17	BRSL	L17	190	16 not (1 or 7)	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 10:20			
18	BRSL	L18	129	17 and .((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality or opposite or opposing) with (spring))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 09:00			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
19	BRS	L19	79	17 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality) with (mode or flux or voltage or EMF or electromotive or volt or ampere or amperage or current))	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/1 7 10:21			
20	BRS	L20	67	18 and 19	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/1 7 10:22			
21	BRS	L21	154	((12 and 4) or (14 and 10) or,20) and ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets) with (spring or preload or bias))	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/1 7 10:21			
22	IS&R	L22	611	(123/90.12).CCLS.	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/1 7 10:19			

	Type	L	#Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
23	BRS	L23	610	22 not (1 or 7 or 16)	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 10:38			
24	BRS	L24	256	23 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality or opposite or opposing or oppositely) with (spring))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 11:35			
25	BRS	L25	122	23 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality) with (mode or flux or voltage or EMF or electromotive or volt or ampere or amperage or current))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 11:36			
26	BRS	L26	143	(23) and ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (spring or preload or bias))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 11:37			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
27	BRS	L27	47	24 and 25 and 26	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 10:41			
28	IS&R	L28	2653	((251/129.15) or (251/129.19)).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 10:38			
29	BRS	L29	2542	28 not (1 or 7 or 16 or 22)	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 10:47			
30	BRS	L30	725	29 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality or opposite or opposing or oppositely) with (spring))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 10:54			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
31	BRS	L31	521	29 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality) with (mode or flux or voltage or EMF or electromotive or volt or ampere or amperage or current))	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/1 7 10:54			
32	BRS	L32	351	(29) and ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (spring or preload or bias))	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/1 7 10:56			
33	BRS	L33	120	30 and 31 and 32	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/1 7 10:55			
34	BRS	L34	3925	(1 or 7 or 16 or 22 or 28)	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/1 7 10:47			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
35	BRSL35	2054 57		(solenoid or coil or electromagnetic or magnetic) with (valve)	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 10:52			
36	BRSL36	7856 9		35 and (plunger or piston or arm or armature)	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 10:53			
37	BRSL37	2853 5		36 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality or opposite or opposing or oppositely) with (spring))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 10:54			
38	BRSL38	1970 5		36 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or multiple or plurality) with (mode or flux or voltage or EMF or electromotive or volt or ampere or amperage or current))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 11:21			

	Type	L	#	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
39	BRSL	L39	8953	37 and 38		USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 10:57			
40	BRSL	L40	3997		(39) and ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (spring or preload or bias))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 11:27			
41	BRSL	L41	6548		(39) and ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (valve or seat))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 10:57			
42	BRSL	L42	3443	40 and 41		USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 11:29			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
43	BRSL	L43	2399	(39) and (((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (spring or preload or bias)) same ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (valve or seat)))	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/17 11:01			
44	BRSL	L44	290	(39) and (((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (spring or preload or bias)) same ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (valve near2 seat)))	USPAT; EPO; JPO; DERWEN T; IBM_TD B	2005/01/17 11:02			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
45	BRSL45	9923		36 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality) with (mode or flux))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 11:22			
46	BRSL46	1773		36 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality) with (flux))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 11:22			
47	BRSL47	3850		(39) and ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (spring))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 11:29			
48	BRSL48	710		(39) and ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (preload or bias))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 11:27			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
49	BRSL	L49	455	(39) and (((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (spring)) same ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (preload or bias)))	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 11:29			
50	BRSL	L50	74	46 and 49	USPAT; EPO; JPO; DERWENT; IBM_TD B	2005/01/17 11:37			
51	IS&R	L51	294	((251/129.07) or (251/129.08) or (251/129.15) or (251/129.18) or (251/129.19) or (123/90.12)).CCLS.	US- PGPUB	2005/01/17 11:34			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
52	BRS	L52	0	51 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality or opposite or opposing or oppositely) with (spring))	USPAT; EPO; JPO; DERWENT; IBM_TD	2005/01/17 11:36			
53	BRS	L53	189	51 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality or opposite or opposing or oppositely) with (spring))	US- PGPUB	2005/01/17 11:36			
54	BRS	L54	106	51 and ((first or second or two or primary or secondary or dual or original or another or both or higher or lower or plural or mulitple or plurality) with (mode or flux or voltage or EMF or electromotive or volt or ampere or amperage or current))	US- PGPUB	2005/01/17 11:36			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
55	BRS	L55	120	(51) and ((adjust or adjustable or adjusting or adjusted or change or changes or adjusts or changeable or vary or varying or varied or variable or range or set or setting or sets or adjustably) with (spring or preload or bias))	US- PGPUB	2005/01/1 7 11:37			
56	BRS	L56	42	53 and 54 and 55	US- PGPUB	2005/01/1 7 11:38			